Danelle Goh Ruoqing

Email: danellegoh.2021@scis.smu.edu.sg | Mobile: +65 98223355 | LinkedIn: www.linkedin.com/in/danelle-goh Available for Internships from Jan 2025 – June 2025 / May 2025 – August 2025

EDUCATION

Singapore Management University (SMU)

Bachelor of Science (Information Systems)

Aug 2021 – Present

Major in Information Systems with Dual Track in Digitalisation and Cloud Solutions, Smart-City Management and Technology

- GPA: 3.81/4.00
- Relevant Coursework: Software Project Management, Enterprise Solution Development, Web Application Development, Interaction Design and Prototyping, Computational Thinking
- AWS Certification: Certified Cloud Practitioner | 2023
- SMU SCIS Excellence Scholarship | AY2022-23
- SMU SCIS Dean's List | AY2021-22

Eunoia Junior College

A Levels - Science

Jan 2019 - Nov 2020

• Eunoia Junior College Dean's List (Character & Service) | 2019

EXPERIENCE & LEADERSHIP

Keppel Limited

Enterprise Application Intern

Jan 2024 - Aug 2024

- Support daily operations for SAP and various internal applications, including electronic invoicing and treasury system
- Consistently closed an average of 20 support tickets per week, achieving a 90% success rate in meeting service level agreements (SLA)
- Coordinate user acceptance testing (UAT) with local and overseas teams
- Automation of user onboarding process for internal application using JavaScript and SQL
- End-to-end execution of annual user access review across 600 companies

SMU School of Computing and Information Systems Society (Ellipsis)

Honorary Finance Secretary

Jan 2023 – Dec 2023

- Liaise with various stakeholders to design a budget plan for the next year, including representing SCIS at Budget Endorsement Meetings
- Oversee the management of finance-related matters for 4 Special Interest Groups under Ellipsis
- Approve purchases to ensure prudent spending, including management of claims for timely reimbursement

Singapore Management University (SMU)

Teaching Assistant - Introduction to Programming, Data Management

Jan 2023 - Nov 2023

- Assist with administrative work, such as attendance taking and recording of class participation
- Answer students' queries regarding coursework, including questions on Python and MySQL

PROJECTS

Life Below Water - Web Application Development Module

Aug 2023 – Nov 2023

- Web application aimed at raising awareness on water pollution and the possible consequences on marine life
- Features include an interactive map, latest news regarding environmental issues, donation and volunteer pages, and a personality quiz for users to learn which animal they are and how to protect these animals
- Tech Stack: HTML, CSS, JavaScript, Vue.js, Bootstrap, Python, Flask, MongoDB

ECOPAL - Enterprise Solution Development Module

Jan 2023 – Apr 2023

- Web application built using microservices architecture, aimed at encouraging eco-friendly habits such as reducing usage of single-use plastic bags, through gamification and community-building
- Features include a reward system and ECOPAL events for users to join
- Used external APIs such as Brevo and Telegram API for communication with users
- Tech Stack: HTML, CSS, JavaScript, Bootstrap, Python, Flask, Rest API, Docker, RabbitMQ, MySQL

SKILLS

- Languages: English (Native), Mandarin (Conversational)
- Technical Skills: Python, PHP, SQL, HTML, CSS, JavaScript, Vue.js, Git, Docker, Figma, Excel